

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

DOCKET TA-00467

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below my name.

I believe that I am the original, first and/or joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHODS OF HOT-MELT RESIN IMPREGNATION OF 3-D,
WOVEN, TEXTILE PREFORMS**

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

NUMBER	DATE FILED

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION(S)			
NUMBER	COUNTRY	DATE FILED	PRIORITY CLAIMED <input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under Title 35, United States Code, Sec. 120 of any United States application listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in any prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Sec. 1.56(a), which occurred before the filing date of the prior application and the national or PCT international filing date of this application:

SERIAL NO.	FILING DATE	STATUS

I hereby appoint James E. Bradley, Reg. No. 27,536; Frank S. Vaden, III, Reg. No. 22,326; Charles D. Gunter, Jr., Reg. No. 29,386; Andrew J. Dillon, Reg. No. 29,634; Kent A. Rowald, Reg. No. 34,005; and John F. McGowan, Reg. No. 37,392, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office in connection therewith.

Please direct all correspondence to:

James E. Bradley
BRACEWELL & PATTERSON, LLP
711 Louisiana Street, Suite 2900
Houston, Texas 77002-2781
(713) 223-2900

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the publication or any patent issued thereon.

FIRST INVENTOR'S NAME: Ross A. Benson

SIGNATURE: Ross A. Benson

DATE: 8-16-01

RESIDENCE: 210 Parkway, Willow Park, Texas 76087

COUNTRY OF CITIZENSHIP: USA

POST OFFICE ADDRESS: SAME

SECOND INVENTOR'S NAME: Larry R. Bersuch

SIGNATURE: Larry R. Bersuch

DATE: 8-13-01

RESIDENCE: 1516 Country Manor Rd., Fort Worth, Texas 76134

COUNTRY OF CITIZENSHIP: USA

POST OFFICE ADDRESS: SAME

THIRD INVENTOR'S NAME: Harry R. Miller

SIGNATURE: Harry R. Miller

DATE: 8/15/01

RESIDENCE: 313 Merritt, Fort Worth, Texas 76114

COUNTRY OF CITIZENSHIP: USA

POST OFFICE ADDRESS: SAME

FOURTH INVENTOR'S NAME: Ronald P. Schmidt

SIGNATURE: Ronald P. Schmidt

DATE: 8-13-01

RESIDENCE: 171 Remuda Ct. West, Fort Worth, Texas 76108

COUNTRY OF CITIZENSHIP: USA

POST OFFICE ADDRESS: SAME

FIFTH INVENTOR'S NAME: Linas Repecka

SIGNATURE: Linas Repecka

DATE: 8/15/01

RESIDENCE: 8113 Premiere Ave., Lakewood, California 90712 1200 El Terraza Dr.

COUNTRY OF CITIZENSHIP: USA

POST OFFICE ADDRESS: SAME

La Habra Heights CA 90631

PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Ross A. Benson Larry R. Bersuch Harry R. Miller Ronald P. Schmidt Linas Repecka		2. Name and address of receiving party(ies): Name: <u>Lockheed Martin Corporation</u> Internal Address: _____ _____ _____
Additional names(s) of conveying party(ies) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____		Street Address: <u>6801 Rockledge Drive</u> _____ City: <u>Bethesda</u> State: <u>MD</u> ZIP: <u>20817</u>
Execution Date: <u>08/16/01; 08/15/01; 08/13/01</u>		Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: <u>8/16/01; 8/15/01;</u> A. Patent Application No.(s)		
B. Patent No.(s) 08/13/01		
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>James E. Bradley</u> Internal Address: _____ _____ _____		6. Total number of applications and patents involved: <u>1</u>
Street Address: <u>Bracewell & Patterson, LLP</u> <u>P.O. Box 61389</u>		7. Total fee (37 CFR 3.41): \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed - Any excess or insufficiency should be credited or debited to deposit account <input type="checkbox"/> Authorized to be charged to deposit account
City: <u>Houston</u> State: <u>TX</u> ZIP: <u>77208-</u>		8. Deposit account number: <u>50-0259</u>

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Michael Alford

Name of Person Signing

Signature:

5

Date

Total number of pages including cover sheet, attachments, and document:

PATENT APPLICATION ASSIGNMENT

Docket No. TA-00467

WHEREAS, we, **Ross A. Benson**, a citizen of the United States, residing at 210 Parkway, Willow Park, Texas 76087; **Larry R. Bersuch**, a citizen of the United States, residing at 1516 Country Manor Rd., Fort Worth, Texas 76134; **Harry R. Miller**, residing at 313 Merritt, Fort Worth, Texas 76114; **Ronald P. Schmidt**, a citizen of the United States, residing at 171 Remuda Court, Fort Worth, Texas 76108; and **Linas Repecka**, residing at 6113 Premiere Ave., Lakewood, California 90712, have invented new and useful improvements in a

METHOD OF HOT-MELT RESIN IMPREGNATION OF 3-D,
WOVEN, TEXTILE PREFORMS

for which application is being made for Letters Patent, said application being executed by us on the date of _____, 2001 and further being identified by Attorney's Docket No. TA-00467.

WHEREAS, LOCKHEED MARTIN CORPORATION, a corporation of the State of Maryland, having a correspondence address of 6801 Rockledge Drive, Bethesda, Maryland 20817, is desirous of acquiring our entire right, title and interest in said application and any Letters Patent which may issue thereon.

NOW THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and other good and valuable consideration, we hereby assign to said corporation, both in and for the territory of the United States of America and the entire world, all our title and interest in and to said invention, patent application and any patent which may issue thereon, including all divisions, continuations, reissues, continuations-in-part and substitutions thereof, plus all priority rights for patent applications foreign to the United States of America.

We further hereby assign and transfer to said corporation whatever cause of action we may have for past or present infringement of said invention, together with the right to bring suit for any such infringement and to seek and receive damages and other relief arising from any such infringement.

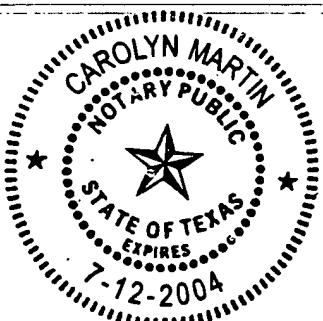
WE HEREBY covenant and agree that I will at any time, upon the request and at the expense of said corporation, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title and said invention, applications and patents, and we authorize the Commissioner of Patents and Trademarks to issue Letters Patent to said corporation.

IN TESTIMONY WHEREOF, I execute this Assignment on the 16th day of
AUGUST, 2001.

Ross A. Benson
Ross A. Benson

STATE OF TEXAS
COUNTY OF TARRANT

Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on the 16th day of AUGUST, 2001.



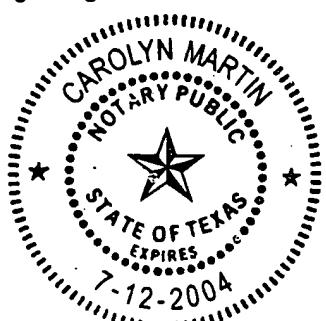
Carolyn Martin
Notary Public in and for
State of TEXAS
My Commission Expires: 7/12/2004

IN TESTIMONY WHEREOF, I execute this Assignment on the 15 day of
August, 2001.

Larry R Bersuch
Larry R Bersuch

STATE OF TEXAS
COUNTY OF TARRANT

Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on the 15th day of AUGUST, 2001.



Carolyn Martin
Notary Public in and for
State of TEXAS
My Commission Expires: 7/12/2004

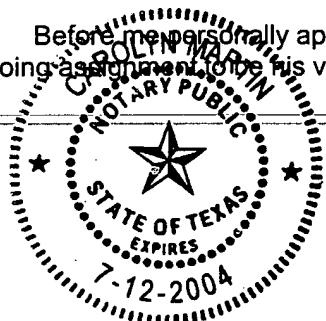
IN TESTIMONY WHEREOF, I execute this Assignment on the 15th day of
August, 2001.



Harry R. Miller

STATE OF TEXAS
COUNTY OF TARRANT

Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on the 15th day of Aug, 2001.



Carolyn Martin
Notary Public in and for
State of Texas
My Commission Expires: 7/12/2004

IN TESTIMONY WHEREOF, I execute this Assignment on the 13TH day of
AUGUST, 2001.



Ronald P. Schmidt

STATE OF TEXAS
COUNTY OF TARRANT

Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on the 13TH day of AUGUST, 2001.



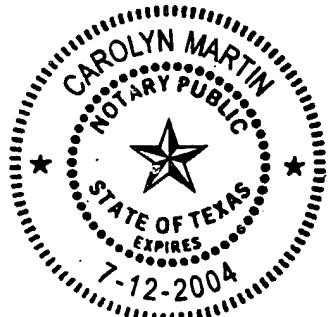
Carolyn Martin
Notary Public in and for
State of Texas
My Commission Expires: 7/12/2004

IN TESTIMONY WHEREOF, I execute this Assignment on the 15th day of
August, 2001.

Linas Repecka
Linas Repecka

STATE OF TEXAS
COUNTY OF TARRANT

Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on the 15th day of AUGUST, 2001.



Carolyn Martin
Notary Public in and for
State of Texas
My Commission Expires: 7/12/2004